## This Page Is Inserted by IFW Operations and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

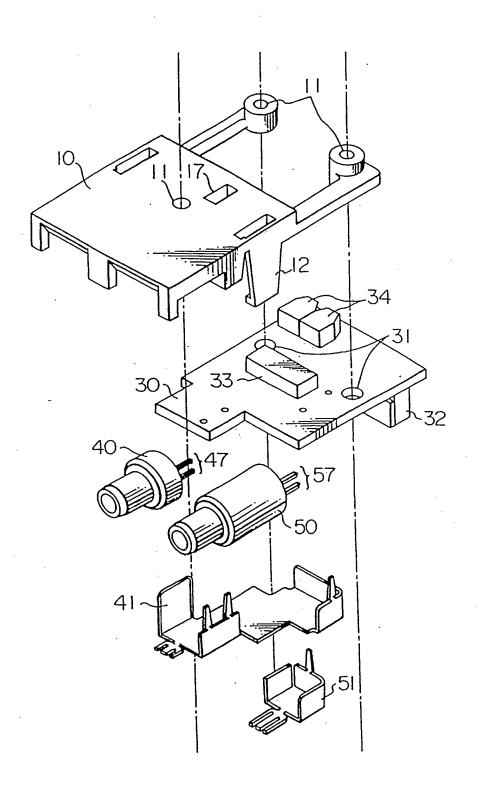
## IMAGES ARE BEST AVAILABLE COPY.

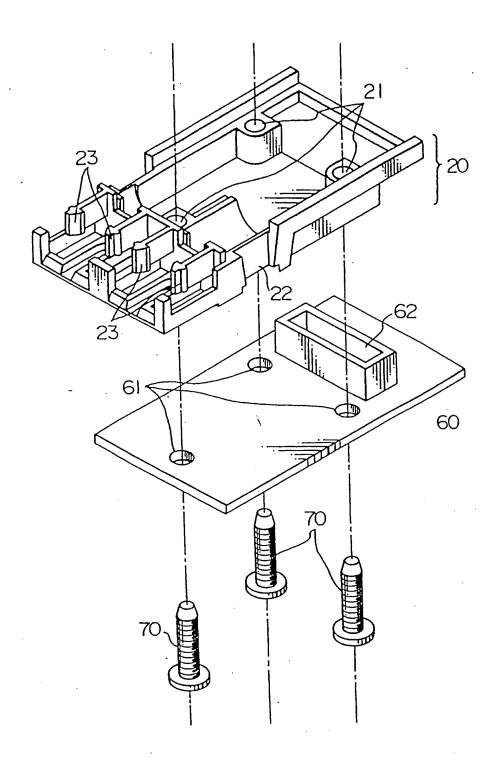
As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

. В —

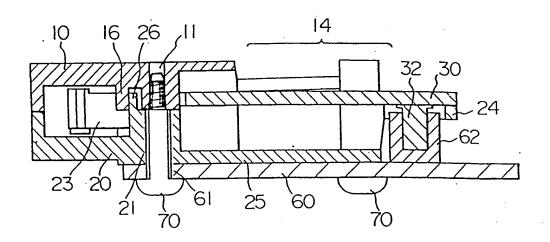
F16.2

FIG.3

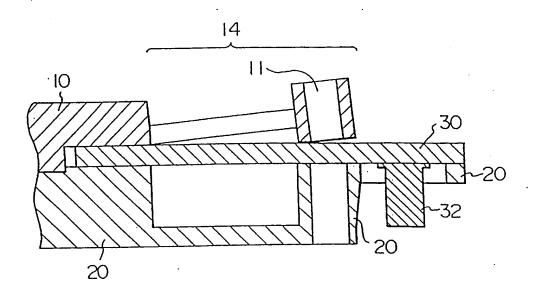




F1G.5



F1G. 6



F1G.7

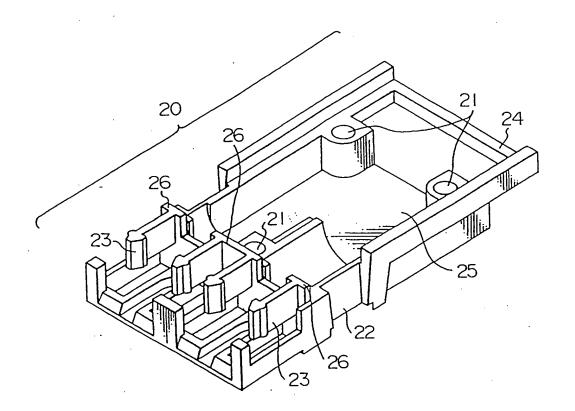
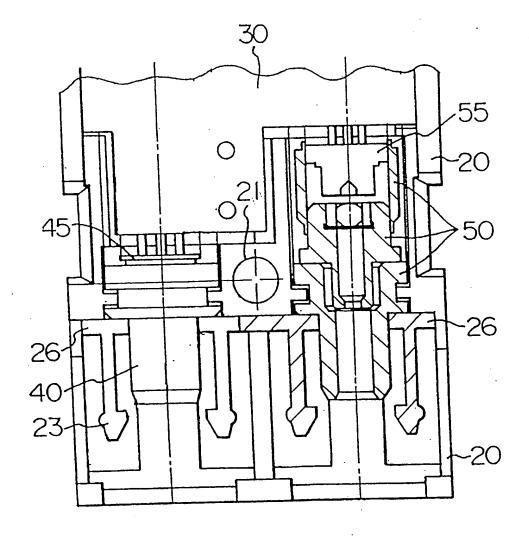
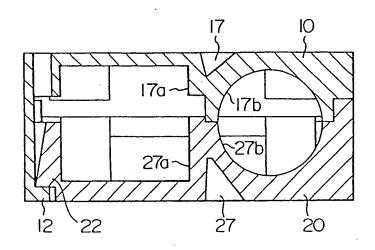


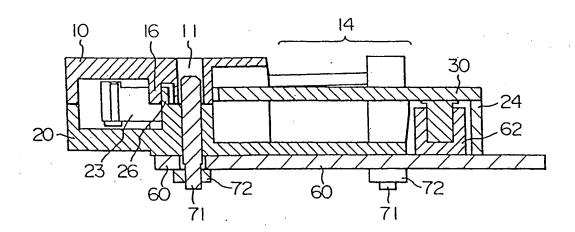
FIG.8



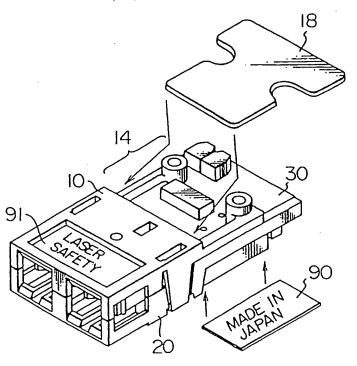
F1G.9



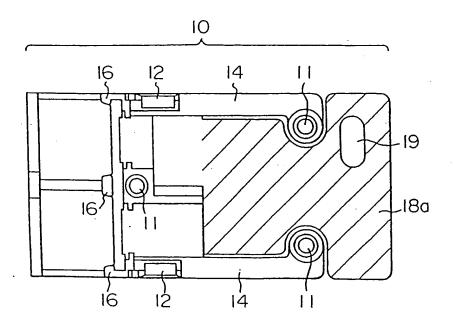
F I G. 10

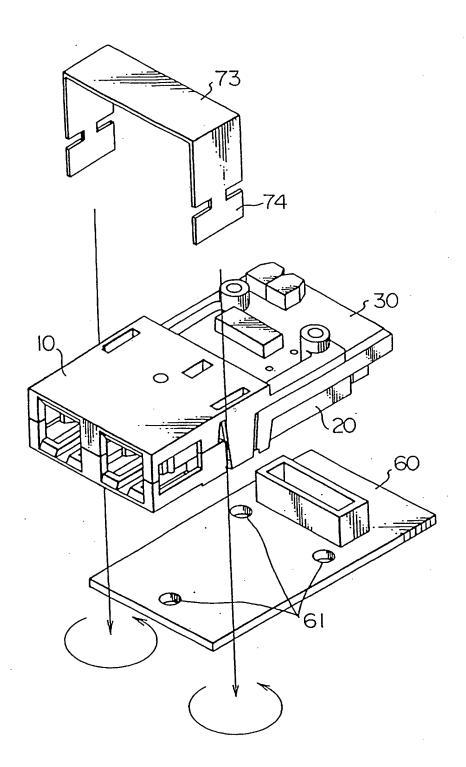


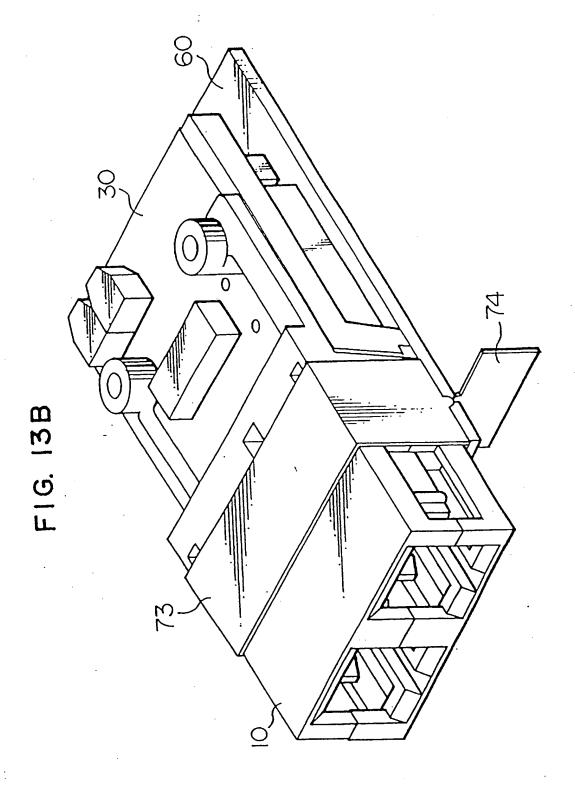
F1G:11



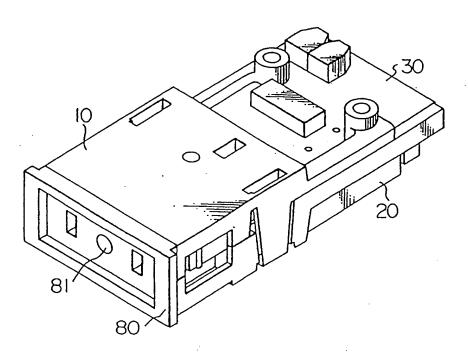
F1G.12







F1'G. 14



F1G.15

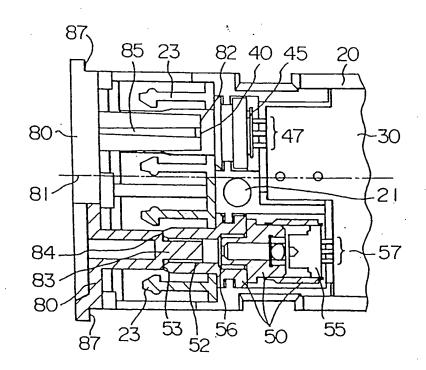


FIG. 16

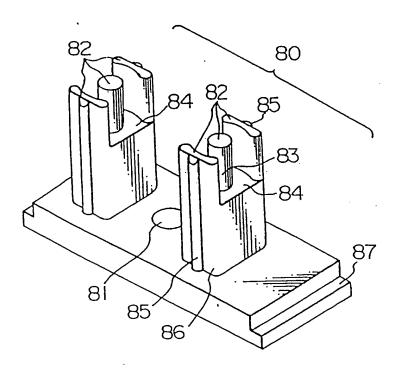


FIG. 17 PRIOR ART

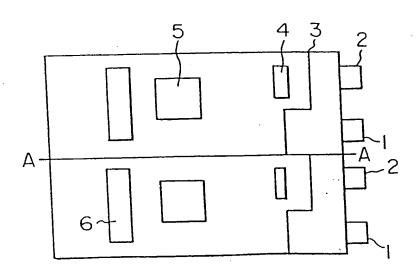


FIG.18 Prior art

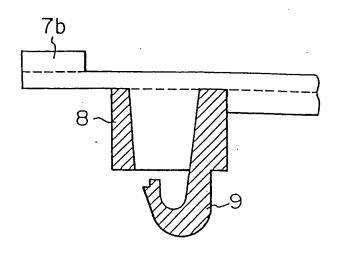
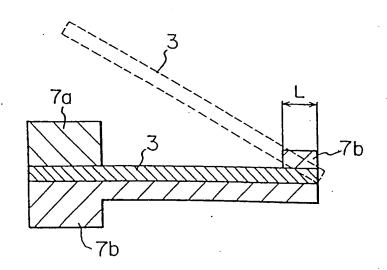
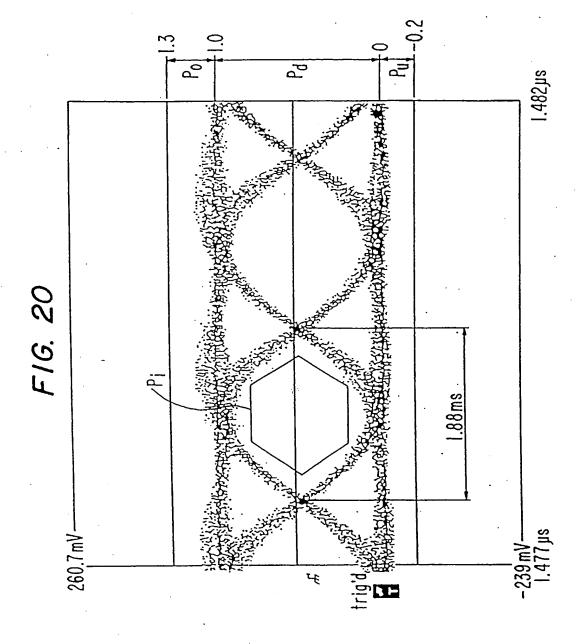
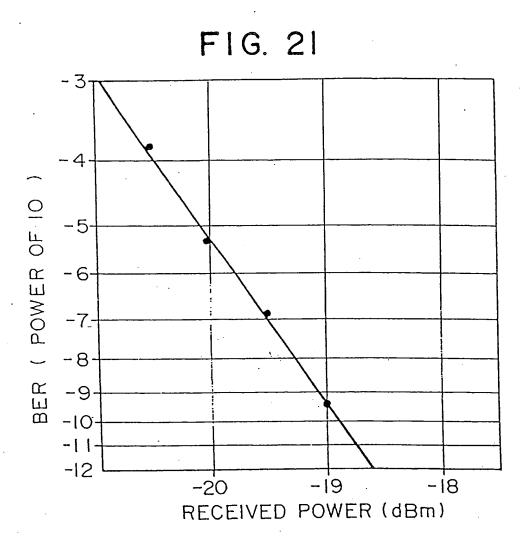
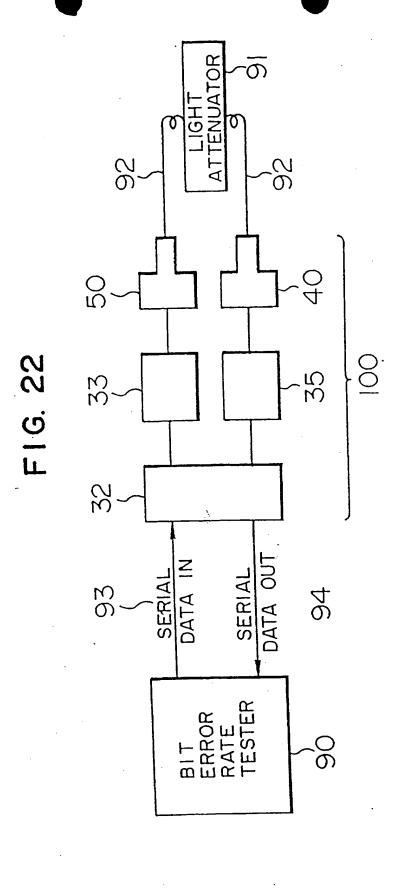


FIG.19 Prior Art









~38 .37 (28) (48) 36 33 35